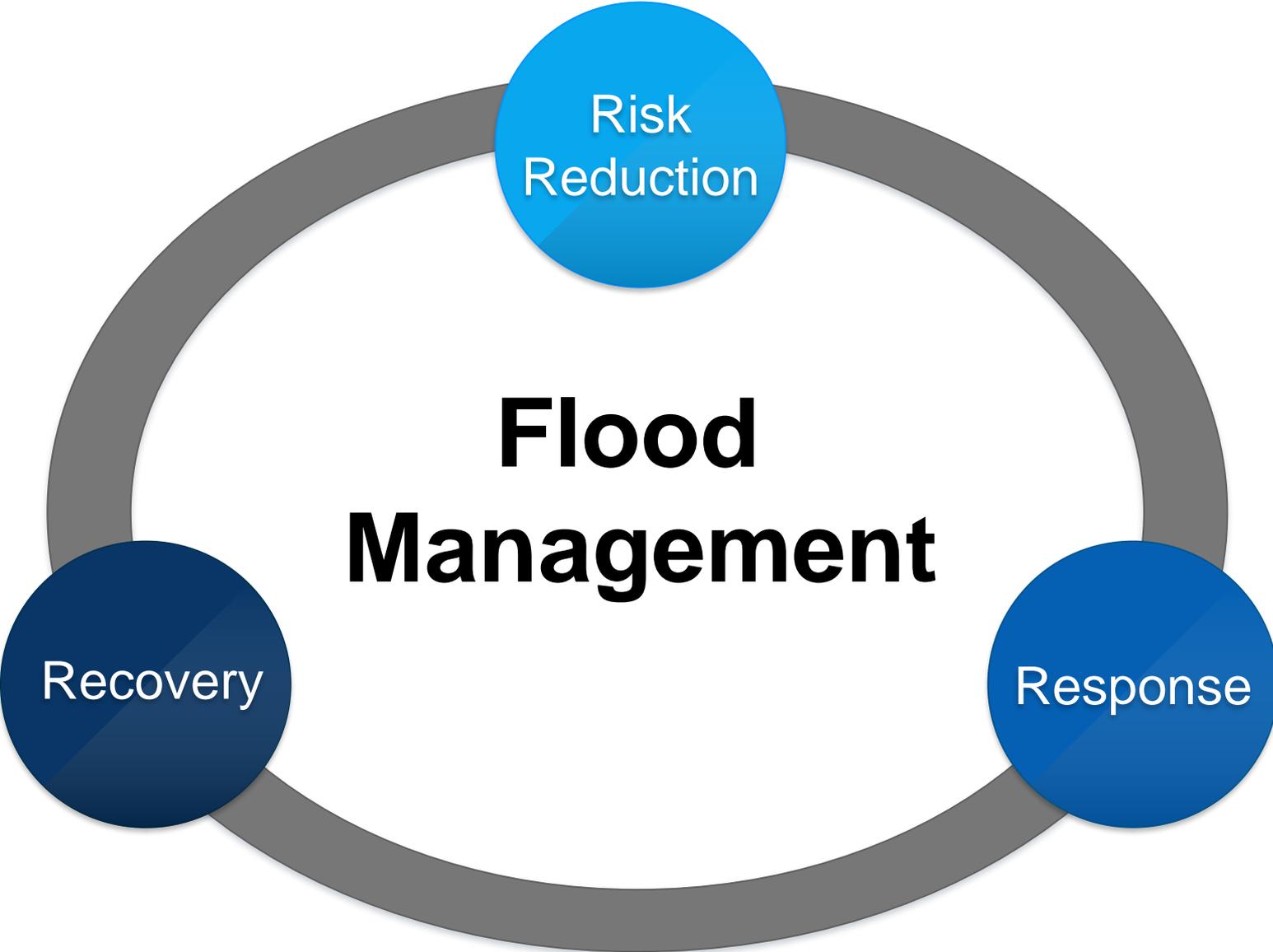




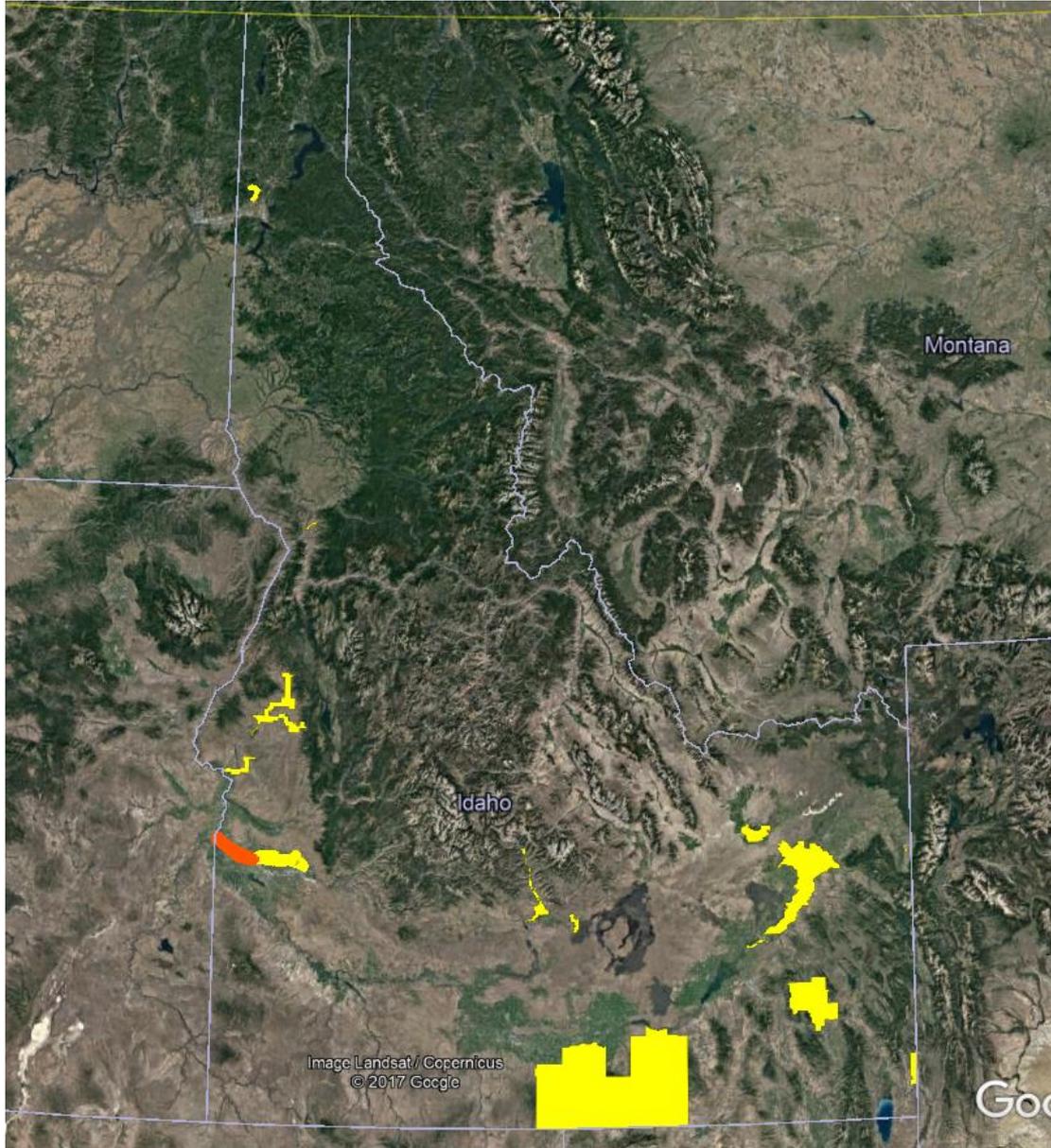
Boise River Flood Control District #10 Flood Management

- **Bill Clayton, Chairman**
- **Mike Dimmick, District Manager**

Flood Management **is On-Going**



Idaho Flood Control Districts



**FCD 1: Snake River
(Madison, Jefferson,
Bonneville, & Bingham
Counties)**

FCD 2: Little Wood River

**FCD 3: Washington
County**

FCD 5: Mud Lake

FCD 6: White Bird

FCD 7: Blackfoot River

FCD 9: Big Wood River

**FCD 10: Boise River
(Plantation Golf Course to
Caldwell)**

**FCD 11: Boise River
(Caldwell to Snake River)**

FCD 15: Raft River

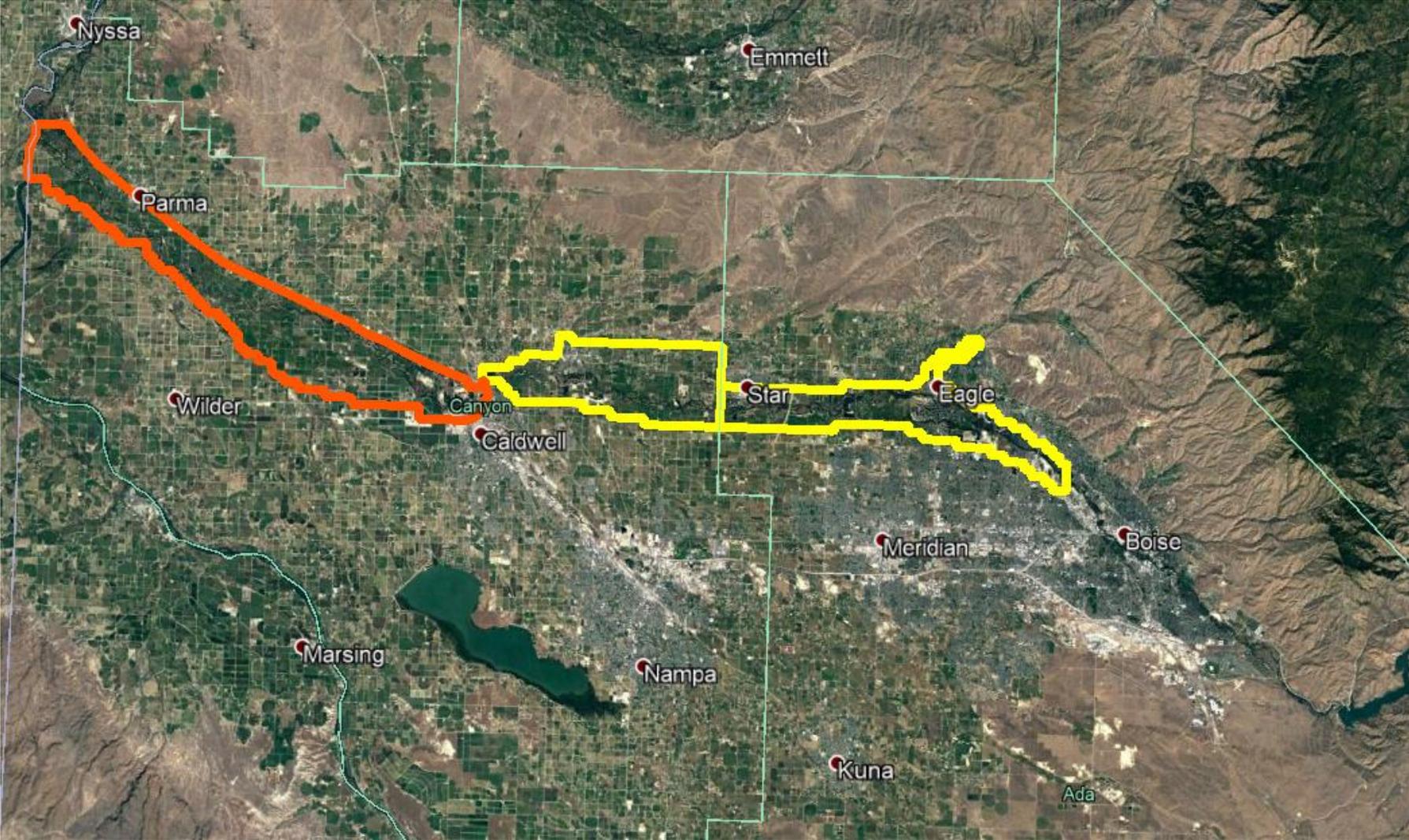
FCD 16: Goose Creek

**FCD 17: Twin Lakes-
Rathdrum Creek**

FCD 18: Teton Creek

Lower Boise River Watershed

www.boiseriver.org



Flood Control District Authority



Idaho Code § 42-3115(14)

- Construct, operate & maintain flood control structures
 - Barbs, levees, gravel management
- Declare a flooding emergency and fight floods
- Repair and stabilize stream banks
- Remove debris
- Provide assistance to repair canal & ditch breaks

2017 Flood Damages



1. River Channel Damage
 - Streambanks
 - Gravel Deposits
 - Major Woody Debris Accumulation
 - Eagle Island Flow Split

2. Public Infrastructure
 - Riverside Parks
 - Green Belt Pathways
 - Roads & Bridges
 - Utilities

3. Private Property Damage
 - Irrigation Facilities
 - Subdivisions & Homes, Ag. Land

Boise River 2017: Channel Damage & Flooding



Duck Alley Pit Capture: Before & After flooding



2016



2017

Duck Alley Pit Capture: **After Flooding (2017)**



Flood Management Phases



During the Flood - Flood Response

- Flood Assessment
- Public Information and Outreach
- Flood Fight
 - Mitigate/Reduce Flows (Damage & Extent Possible)
 - Temporary Structures
 - Remove Obstructions

Flood Response – During the Flood



Flood Management Phases



After the Flood - Flood Recovery

- Flood Damage Assessment
- Prioritization
 - Immediate
 - Next season
 - Long term
 - On-going
- Public Information and Outreach
- Implement Repairs

Flood Recovery – After the Flood



Flood Management Phases

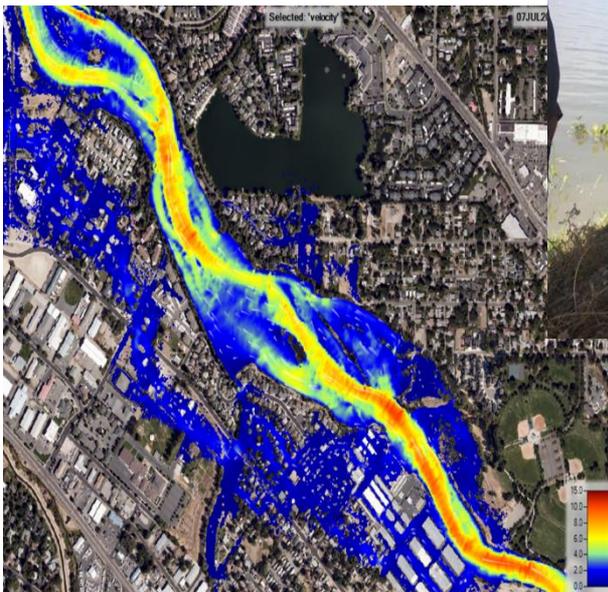
Before the Flood - Flood Risk Reduction



- Flood Risk Assessment
- Planning & Implementation
 - River Channel Maintenance
 - Obstruction Removal
 - Bank Stability
 - Flood-Wise Development
- Flood Readiness
- Public Information and Outreach

Flood Risk Reduction – Before the Flood

(an ounce of prevention is worth a pound of cure)



Eagle Bridge North Channel



2010



2017



2016



2019

